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(54) ELECTRO-OPTIC DEVICE AND ITS  
MANUFACTURING METHOD

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an electro-optic device which can suitably be used for mobile phones and mobile computers or the like and which has excellent contrast in a transmitting mode display in pixels and also excellent reflecting characteristics, and to provide its manufacturing method.

SOLUTION: The electro-optic device provided with a couple of substrates 10, 20 for sealing and holding and electro-optic substance and placed opposite to each other, a reflection electrode 9 formed to a side of the electro-optic substance of the substrate 10 out of a couple of the substrates 10, 20 and having at prescribed positions one or more transmitting window 14 for reflecting incident light from the other substrate 20 out of a couple of the substrates 10, 20 and transmitting light from a rear side light source, a transparent electrode 8 formed to cover a region corresponding to the transmitting window 14 on the lower layer side of the reflection electrode 9; and an orientation film 12 formed to the upper layer of the reflection electrode 9, is characterized in that an uneven layer 7 having uneven is placed between the substrate 10 and the reflection electrode 9, the reflection electrode 9 has

a surface uneven shape to scatter reflected light corresponding to the unevenness of the uneven layer 7, and the uneven layer 7 is extended up to a region corresponding to the transmitting window 14.

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